

**DATE:** April 25, 2001

**FROM:** Alaska Native Tribal Health Consortium, Immunization Program

**SUBJECT:** RELEASE OF VERSION 7.1, RPMS IMMUNIZATION SOFTWARE

**TO:** Area Immunization Coordinators  
Area Information and Technology Services Director

The RPMS Immunization Software, Version 7.0 has been revised to accommodate changes to the immunization schedule. Version 7.1 should be released soon, and includes these changes:

- 1. Polio:** All references to OPV have been removed. Only IPV is forecast.
- 2. Rotavirus:** Rotavirus vaccine and forecasting is automatically inactivated.
- 3. Influenza:** Influenza vaccine will be routinely forecast for persons  $\geq 50$  years old.
- 4. Due by** wording in the forecast is removed because they caused confusion. Only the vaccines due on the date of the forecast will be displayed.
- 5. Forecasting options:** There are now 9 forecasting Rule Sets. To select a Rule Set: choose MGR (Manager Menu), choose Edit Site Parameters, choose Forecasting Rules, review the Rule Sets and select one that matches your immunization schedule. The forecasting Rule Sets are:
  1. 12m IPV Pn Var, 15m DTaP, Hib, MMR
  2. 12m IPV Hib MMR Pn Var, 15m DTaP
  3. 6m IPV 12m DTaP Hib MMR Pn Var
  4. 12m DTaP Hib IPV MMR Var Pn
  5. Comvax 12m HepB MMR Var Pn 15m DTaP IPV
  6. Comvax 12m HepB DTaP Pn MMR Var IPV
  7. Comvax 12m HepB IPV MMR Pn 15m DTaP Var
  8. Comvax 6m IPV 12m HepB MMR Var 15m DTaP Pn
  - 9 Comvax 12m HepB MMR Pn 15m DTaP IPV Var
- 6. Measles dose numbers:** We have added a dose number to Measles to eliminate errors resulting from not having a dose number. Dose numbers are currently required for all vaccines except Influenza and Pneumovax.
- 7. Pneumococcal Conjugate Vaccine:** There are now 2 pneumococcal vaccines:

Pneumo-PS- (Pneumovax) - forecast for adults  $> 65$  (in AK forecast  $>55$ , every 6 years);

Pneum-conj.- pneumococcal conjugate vaccine (PrevnaR) - forecast for children 6 weeks to 59 months of age.

Pneum-conj. is forecast at 2,4,6, and 12-15 months of age. For children starting late:

7-11 months of age - 2 doses, 4 weeks apart; booster after 8 weeks at 12-15 mos.

12-24 months of age - 2 doses at least 8 weeks apart  
24-59 months of age - 1 dose.

**8. Printing:** A problem that sometimes resulted in control character printing at the tops of letters has been fixed.

**9. Reports:** Pneumococcal conjugate vaccine has been added to the Quarterly Immunization Report (but pneum-conj doesn't count in the totals), the Two-Year-old report and the Vaccine Accountability Report.

**10. Reports:** A Health Care Facilities parameter has been added to the Quarterly Immunization and the Two-Yr-Old Immunization Reports. If you select for specific Health Care Facilities, only patients who have active chart #s at one or more of the selected Facilities will be included in the report.

**11. Letters:** If the RPMS Scheduling Package is being used at a site, you can now choose to have the patient's next scheduled appointment to appear on a Due Letter. Next Appointment will also appear at the bottom of the Patient View Screen, and Next Appointment is now an element that may be included in the Due List as Additional Information.

**12. Export:** Two new Data Elements have been added to the Export: Mother's Maiden Name and Patient Beneficiary Type.

**13. Data entry:** If a patient is hospitalized and has not yet been discharged, the software was changing the Category of any new immunization entered from Ambulatory to Inpatient. This created a problem for sites that enter Contract hospitalizations but never discharge the patients. Now the Immunization software will ignore a hospitalization if it has a Visit Type of Contract.

**14. Patient Menu Change:** Wording of options on the Patient Menu has been changed to more clearly indicate that the Lists and Letters option is not limited to Due Lists (lists of patients who are due for immunizations). Several other listings of patients are available under the option now named Patient Lists and Letters.

**15. Meningococcal C conjugate vaccine:** has been added to the vaccine table, and the short name of regular polysaccharide meningococcal vaccine has been changed to menin PS.

**16. Hep B Pediatric:** has been added to the vaccine table. Now there is a Hep B Ped, Hep B Adult, and Hep B NOS (not otherwise stated). For direct data entry the Hep B Ped and Hep B Adult are more specific. Since we mostly use pediatric Hep A, we currently only have Hep A NOS.

**17. Other minor bugs** have been corrected.

\* Please note: the new Immunization package does not list Comvax as a separate vaccine. You need to enter Comvax as its individual components (PedvaxHIB and Hep B). You can link the vaccines by the same lot number.

**TRAINING OPTIONS:** If you are interested in receiving training on the New Immunization Software, please contact Michael DiPalma at Headquarters West; or e-mail Irma or Ros.

**SOFTWARE QUESTIONS:** If you have questions about the software, please e-mail or call either Irma DeSmet , [idesmet@anmc.org](mailto:idesmet@anmc.org), 907-729-3647, or Rosalyn Singleton, [ris2@cdc.org](mailto:ris2@cdc.org) 907-729-3418. We would be more than happy to try to help you out.